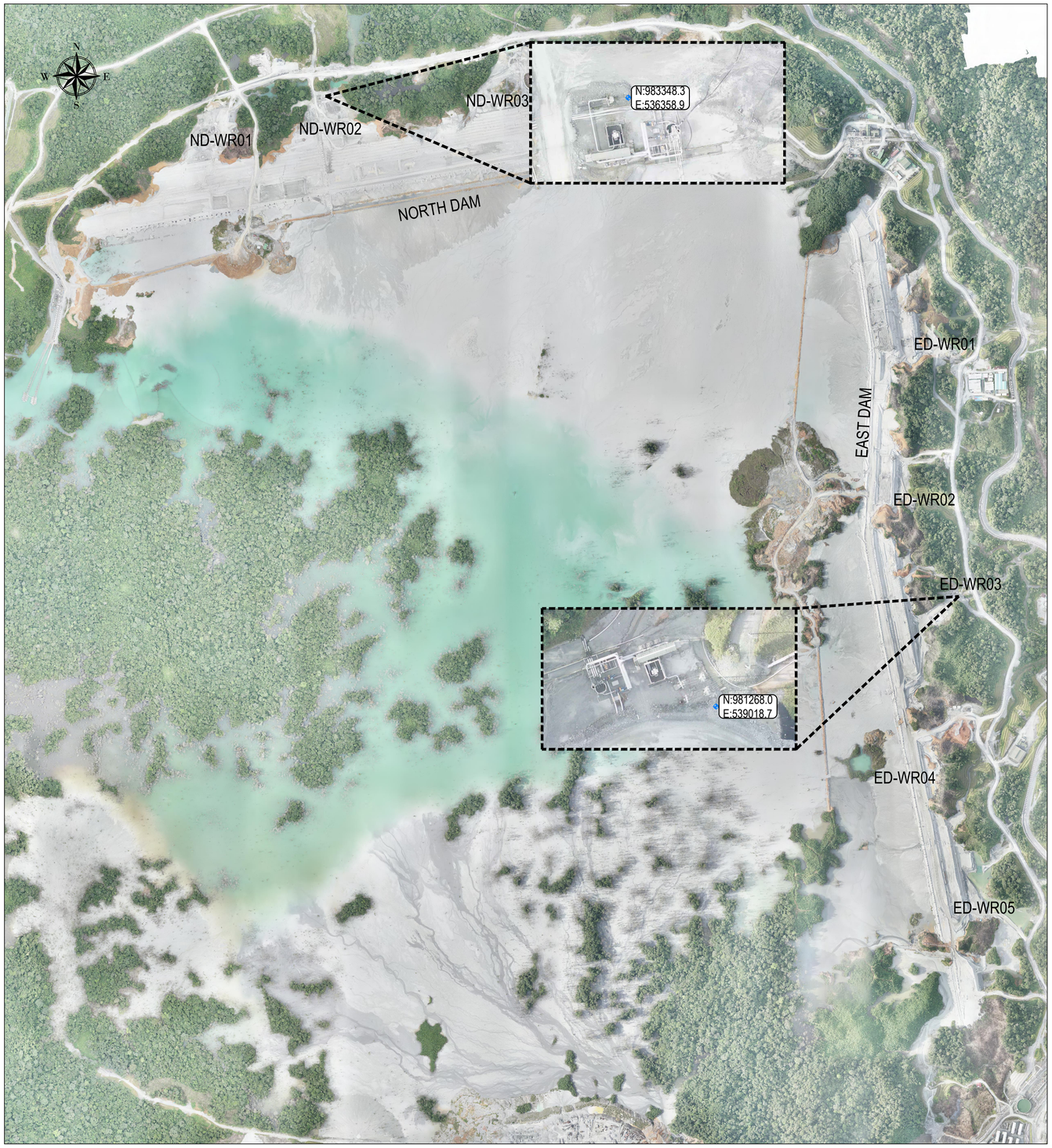


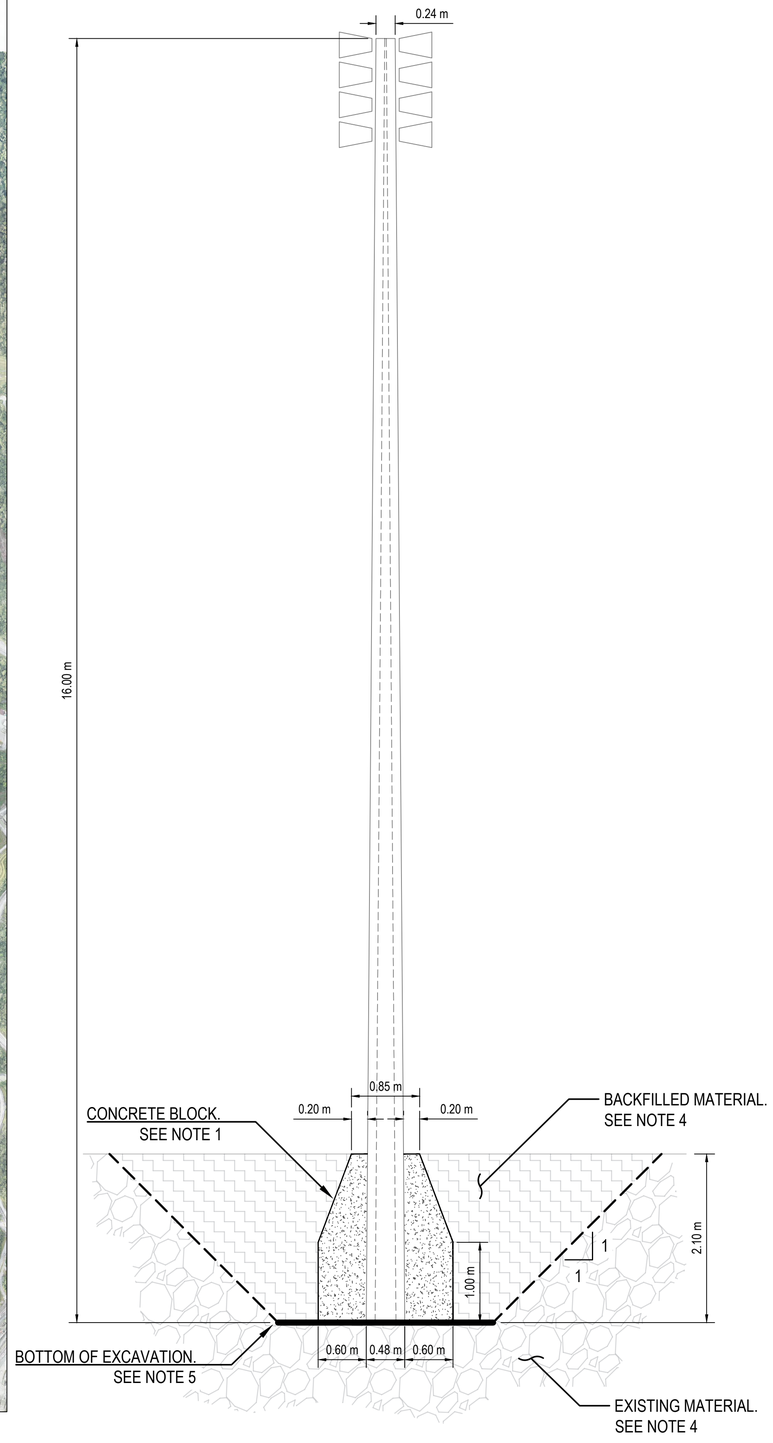


**NOTES:**

1. VOLUME OF CONCRETE FOR FOUNDATION PER POLE 5.15m³.
2. SIRENS SHALL BE FIXED TO POLE BEFORE POLE LIFTING ON SITE.
3. VOLUMES AND WEIGHTS OF THE RELATED STRUCTURES:
   - 3.A. TOTAL VOLUME & WEIGHT OF THE POLE (16m):
     VOLUME = 1.21 m3
     WEIGHT = 2,900 KG
   - 3.B. POLE VOLUME & WEIGHT ABOVE GROUND (13.9m):
     VOLUME = 1.01 m3 (APPROX.)
     WEIGHT = 2,432 KG (APPROX.)
   - 3.C. POLE VOLUME & WEIGHT BELOW GROUND (2.1m):
     VOLUME = 0.20 m3 (APPROX.)
     WEIGHT = 468 KG (APPROX.)
   - 3.D. CONCRETE BLOCK VOLUME & WEIGHT:
     VOLUME = 5.15 m3
     WEIGHT = 12,360 KG
4. THE EXISTING MATERIAL SHALL BE EXCAVATED AND BACKFILLED WITH MATERIAL TYPE ZONE 7A COMPACTED IN LAYERS OF 200mm.
5. THE BOTTOM OF THE EXCAVATION SHALL BE NOT LESS THAN 2.10m BELOW THE EXISTING GROUND SURFACE AND SHALL CONSIST OF A CLEAN AND SUITABLE MATERIAL WITHOUT ORGANICS.

| REFERENCE DRG No. | REFERENCE DRAWING DESCRIPTION | REV | DATE | DESCRIPTION | DRN | CHK'D | DESIGN ENG. | LEAD ENG. | DESIGN APP'D | PROJ. APP'D | CLIENT APP'D |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | |
| | | 0 | 8DEC22 | ISSUE FOR CONSTRUCTION | RS | ZC | NM | NM | NM | CH | ---- |
| ---- | ---- | A | 27OCT22 | ISSUE FOR INFORMATION | RS | ZC | NM | NM | NM | CH | ---- |

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DRAWING TITLE: **TAILINGS MANAGEMENT FACILITIES DAMS - SIRENS POLES PLAN VIEW**

| SCALE | JOB No. | DRG No. | REV. |
|---|---|---|---|
| N/A | 1824 | 363-CI-DRG-T0287 | 0 |

DATE: 8DEC2022

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